

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A support for an image recording material comprising base paper having a formation index at a restriction diameter of 1.0 mm equal to or greater than 80, wherein a change of said formation index of said base paper before and after contact of a front surface of said base paper at a side on which an image recording layer of said image recording material is formed with water at 20°C for 30 seconds is equal to or less than 10.

2-3. (canceled)

4. (currently amended) A support for an image recording material as defined in claim 3 comprising base paper having a formation index at a restriction diameter of 1.0 mm equal to or greater than 80, wherein said base paper has density equal to or greater than 0.95 g/m³, and wherein a change of said density of said base paper before and after contact of said front surface of said base paper with water at 20°C for 30 seconds is equal to or less than 0.05 g/m³.

5. (original) A support for an image recording material as defined in claim 1, wherein said base paper is made

with a paper machine equipped with a shake having a swing of 10 mm or greater.

6. (original) A support for an image recording material as defined in claim 1, wherein said base paper is made with a paper machine equipped with a dandy roller having a wire in a range of from 40 to 100 mesh.

7. (original) A support for an image recording material as defined in claim 1, wherein said base paper is made of paper pulp having a weight-average fiber length in a range of from 0.45 to 0.65 nm with a paper machine equipped with a calender having a metal roller at a surface temperature of 140°C or higher.

8. (currently amended) A support for an image recording material as defined in claim 1, wherein said base paper is coated with at at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

9. (currently amended) A support for an image recording material as defined in claim 1, wherein said base paper is impregnated with at at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

10. (original) A support for an image recording material as defined in claim 1, wherein said base paper is coated

with an aqueous polymer contained layer at least one of opposite surfaces thereof.

11. (original) A support for an image recording material as defined in claim 1, wherein said base paper is coated with a polyolefin resin layer at least one of opposite surfaces thereof.

12-13. (canceled)

14. (currently amended) An image recording material comprising:

a support comprising base paper having a formation index at a restriction diameter of 1.0 mm equal to or greater than 80; and

an image forming layer formed on said support;

wherein a change of said formation index of said base paper before and after contact of a front surface of said base paper at a side on which an image recording layer of said image recording material is formed with water at 20°C for 30 seconds is equal to or less than 10.

15-16. (canceled)

17. (currently amended) An image recording material as defined in claim 16, comprising:

a support comprising base paper having a formation index at a restriction diameter of 1.0 mm equal to or greater than 80; and

an image forming layer formed on said support;
wherein said base paper has density equal to or greater than 0.95 g/m³;

wherein a change of said density of said base paper before and after contact of said front surface of said base paper with water at 20°C for 30 seconds is equal to or less than 0.05 g/m³.

18. (original) An image recording material as defined in claim 14, wherein said base paper is made with a paper machine equipped with a shake having a swing of 10 mm or greater.

19. (original) An image recording material as defined in claim 14, wherein said base paper is made with a paper machine equipped with a dandy roller having a wire in a range of from 40 to 100 mesh.

20. (original) An image recording material as defined in claim 14, wherein said base paper is made of paper pulp having a weight-average fiber length in a range of from 0.45 to 0.65 nm with a paper machine equipped with a calender having a metal roller at a surface temperature of 140°C or higher.

21. (currently amended) An image recording material as defined in claim 14, wherein said base paper is coated with at [[lease]] least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

22. (currently amended) An image recording material as defined in claim 14, wherein said base paper is impregnated with at [[lease]] least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

23. (original) An image recording material as defined in claim 14, wherein said base paper is coated with an aqueous polymer contained layer at least one of opposite surfaces thereof.

24. (original) An image recording material as defined in claim 14, wherein said base paper is coated with a polyolefin resin layer at least one of opposite surfaces thereof.

25. (new) A support for an image recording material as defined in claim 4, wherein said base paper is coated with at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

26. (new) A support for an image recording material as defined in claim 4, wherein said base paper is impregnated with at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

27. (new) A support for an image recording material as defined in claim 4, wherein said base paper is coated with an aqueous polymer contained layer at least one of opposite surfaces thereof.

28. (new) A support for an image recording material as defined in claim 4, wherein said base paper is coated with a polyolefin resin layer at least one of opposite surfaces thereof.

29. (new) An image recording material as defined in claim 17, wherein said base paper is coated with at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.

30. (new) An image recording material as defined in claim 17, wherein said base paper is impregnated with at least one of a water repellent agent, a sizing agent, a water-proofing agent and a finishing agent at said front surface.